LAVATHERM 61270AC

EN User manual

perfekt in form und funktion

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FOR PERFECT RESULTS

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CUSTOMER CARE AND SERVICE

We recommend the use of original spare parts.
When contacting Service, ensure that you have the following data available.
The information can be found on the rating plate. Model, PNC, Serial Number.

Warning / Caution-Safety information

General information and tips

Environmental information

Subject to change without notice.

1. ⚠ SAFETY INSTRUCTIONS

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible if an incorrect installation and use causes injuries and damages. Always keep the instructions with the appliance for future reference.

1.1 Children and vulnerable people safety

⚠ **WARNING!**
Risk of suffocation, injury or permanent disability.

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction for the operation of the appliance by a person who is responsible for their safety.
- Do not let children play with the appliance.
- Keep all packaging away from children.
- Keep all detergents away from children.
- Keep children and pets away from the appliance door when it is open.
- Cleaning and user maintenance shall not be made by children without supervision.

1.2 Installation

- Remove all the packaging.
- Do not install or use a damaged appliance.
- Obey the installation instruction supplied with the appliance.
- Make sure that the floor where you install the appliance is flat, stable, heat resistant and clean.
- Do not install or use the appliance where the temperature is less than 5°C or higher than 35°C.
- Do not install the appliance behind a lockable door, a sliding door or a door with a hinge on the opposite side, where the appliance door can not be fully opened.
- Always be careful when you move the appliance because it is heavy. Always wear safety gloves.
- Always move the appliance vertically.
- The rear surface of the appliance must be put against the wall.
- Make sure that there is air circulation between the appliance and the floor.
- Make sure the carpet does not obstruct the ventilation openings in the base of the appliance (if applicable).
- Exhaust air must not be discharged into a flue which is used for exhausting fumes from appliances burning gas or other fuels. (if applicable)
- If the tumble dryer is put on top of a washing machine, use the stacking kit. The stacking kit, available from your authorized vendor, can be used only with the appliance specified in the instructions, supplied with the accessory. Read it carefully before installation (Refer to the Installation leaflet).
- Ensure you have good ventilation in the installation room to avoid the back flow of gases into the room from appliances burning other fuels, including open fires.
- The appliance can be installed as freestanding or below the kitchen counter with correct space (Refer to the Installation leaflet).
- When the appliance is put in its permanent position, check if it is fully level with the aid of a spirit level. If it is not, adjust the feet until it is.

Electrical connection

⚠ **WARNING!**
Risk of fire and electrical shock.

- The appliance must be earthed.
- Make sure that the electrical information on the rating plate agrees with the power supply. If not, contact an electrician.
- Always use a correctly installed shockproof socket.

- Do not use multi-plug adapters and extension cables.
- Make sure not to cause damage to the mains plug and to the mains cable. Should the appliance power supply cable need to be replaced, this must be carried out by our Service Centre.
- Connect the mains plug to the mains socket only at the end of the installation. Make sure that there is access to the mains plug after the installation.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.
- Do not touch the mains cable or the mains plug with wet hands.
- This appliance complies with the E.E.C. Directives.

1.3 Use

WARNING!
Risk of fire, explosion, electric shock or damage to the appliance

- Use this appliance in a household only.
- Do not change the specification of this appliance.
- The final part of the drying cycle occurs without heat (cool down cycle) to ensure that the items will not be damaged.

  If you stop the appliance before the end of the drying cycle, immediately remove and spread out all items, so that the heat can dissipate.
- If you use fabric softener or similar products, obey the instructions on the packaging.
- Do not run the appliance without a filter. Clean the lint filter before or after each use.
- Wipe away lint that has accumulated around the appliance.
- Do not dry the damaged items which contain padding or fillings.
- Do not dry items such as foam rubber (latex foam), shower caps, waterproof textiles, rubber backed articles and clothes or pillows fitted with foam rubber pads..
- Before drying items that have been in contact with substances such as cooking oil, acetone, alcohol , petrol, kerosene, spot removers, turpentine, waxes and wax removers, wash them in hot water with an extra amount of detergent.
- Do not dry items in the appliance if industrial chemicals have been used for cleaning.
- Make sure that no gas lighters or matches have been left in the pockets of the clothing.
- Only dry fabrics which are applicable to dry in the tumble dryer. Follow the instructions on the fabric label.
- Do not dry not washed items in the appliance.
- If you have washed your laundry with a stain remover start an extra rinse cycle before you start the dryer.
- Do not drink or prepare food with the condensed water/distilled water. It can cause health problems to people and pets.
- Do not sit or stand on the open door.
- Obey the maximum load volume of 7 kg (refer to the “Programme chart” chapter).
- Do not dry dripping wet clothes in the tumble dryer.

1.4 Care and Cleaning

WARNING!
Risk of injury or damage to the appliance.

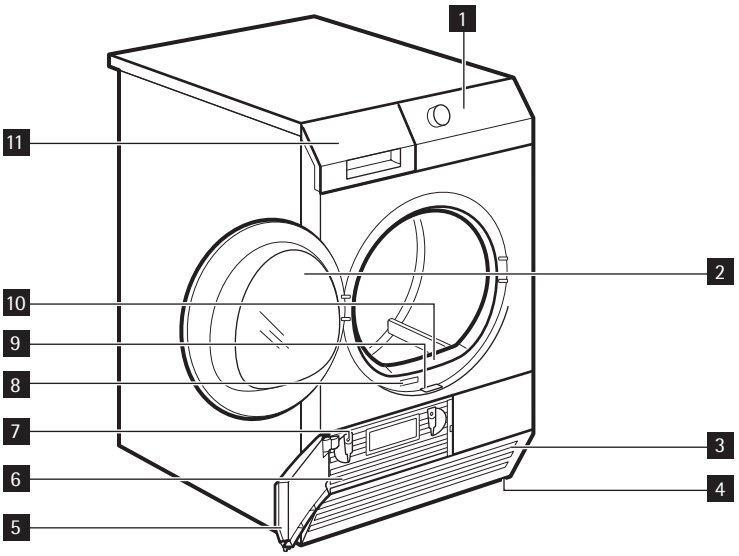
- Before maintenance, deactivate the appliance and disconnect the mains plug from the mains socket.
- Do not use water spray and steam to clean the appliance.
- Clean the appliance with a moist soft cloth. Only use neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.

1.5 Disposal

WARNING!
Risk of injury or suffocation.

- Disconnect the appliance from the mains supply.
- Cut off the mains cable and discard it.
- Remove the door catch to prevent children and pets to get closed in the appliance.

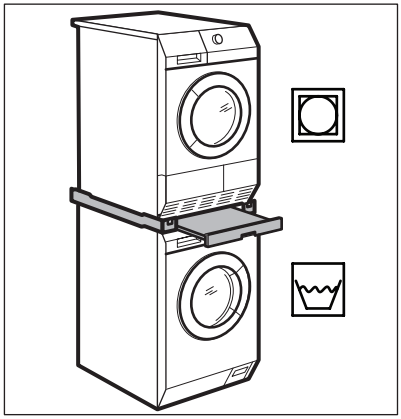
2. PRODUCT DESCRIPTION



1 Control panel
2 Load door (reversible)
3 Airflow slots
4 Adjustable feet
5 Condenser door
6 Condenser cover
7 Lock knobs
8 Rating plate
9 Sliding button to open the condenser door
10 Filter
11 Water container

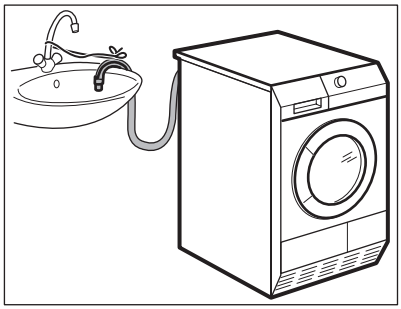
3. ACCESSORIES

3.1 Stacking kit



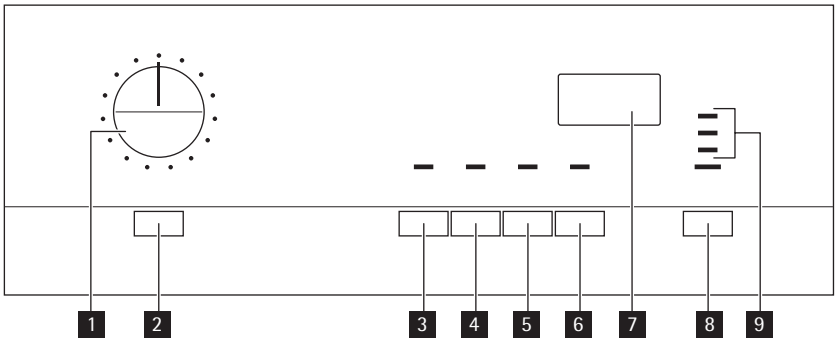
Accessory name: SKP11, STA8, STA9
Available from your authorized vendor.
Stacking kit can be used only with the washing machines specified in the leaflet. See the leaflet attached.
Read carefully the instructions supplied with the accessory.

3.2 Draining kit



Accessory name: DK11.
It is available from your authorized vendor (can be attached to some types of the tumble dryers)
The accessory for through draining of the condensed water into a basin, siphon, gully, etc. After the installation, the water container is drained automatically. The water container must stay in the appliance.
The installed hose must be on the height from minimum of 50 cm to maximum of 1 m from floor level. The hose cannot be in loop. Decrease the length of the hose if necessary.
Read carefully the instructions supplied with the accessory.

4. CONTROL PANEL



1 The programme dial
2 The On/Off push button
3 The Delicate push button
4 The Buzzer push button
5 The Anticrease push button
6 The Delay Start push button
7 The display
8 The Start/Pause push button
9 The indication lamps: *drain the water container*, *clean the filter*, *clean the condenser*

5. BEFORE FIRST USE

Clean the tumble dryer drum with a moist cloth or set a short programme (e.g. 30 minutes time programme) with the load of moist cloths.

6. PROGRAMMES

Programmes	Load[1)]	Properties / Fabric mark	Available functions
		Cottons	
Extra Dry	7 kg	To dry cotton pieces of clothing. Drying level: extra dry. /	all
Strong Dry	7 kg	To dry cotton pieces of clothing. Drying level: strong dry. /	all
Cupboard Dry **2)**	7 kg	To dry cotton pieces of clothing. Drying level: cupboard dry. /	all

Programmes	Load[1)]	Properties / Fabric mark	Available functions
Iron Dry [2)]	7 kg	To dry cotton pieces of clothing. Drying level: applicable to iron. /	all
Jeans	7 kg	To dry leisure clothing such as jeans, sweat-shirts of different material thicknesses (e.g. at the neck, cuffs and seams). /	all
Duvets	3 kg	To dry single or double duvet and pillows (with feather, down or synthetic fillings). /	all except Anti-crease [3)]
Delicates	3 kg	To dry delicate fabrics. /	all[3)]
		Synthetics	
Extra Dry	3,5 kg	To dry synthetic pieces of clothing. Drying level: extra dry. /	all
Cupboard Dry [2)]	3,5 kg	To dry synthetic pieces of clothing. Drying level: cupboard dry. /	all
Iron Dry	3,5 kg	To dry synthetic pieces of clothing. Drying level: iron dry. /	all
Easy Iron	1 kg (or 5 shirts)	To dry easy care fabrics such shirts and blouses; for minimum ironing effort. The results can be different for to the different types of fabric and its finish. Put fabrics in the tumble dryer straight. After the cycle, immediately remove dried fabrics and put on a cloths hanger. /	all[3)]
Sports	2 kg	To dry sportswear, thin fabrics, microfiber, polyester, which are not ironed.	all
60′ 60 min.	3 kg	Time programme to dry individual items of laundry. /	all
30′ 30 min.	1 kg	Time programme to dry individual items of laundry. /	all

1) *Maximal weight of dry clothes*

2) *For test institutes only:*
To make a performance test use the standard programmes which are specified in the EN 61121 document.

3) *Delicate activated by default*

7. USING THE APPLIANCE

7.1 Preparing the laundry

Dry only the laundry applicable to dry in the tumble dryer. Make sure if the laundry is applicable to dry in the tumble dryer. Do the check of the fabric mark on the clothes.

Fabric mark	Property
	Applicable to dry in the tumble dryer
	Applicable to dry in the tumble dryer at standard temperature
	Applicable to dry in the tumble dryer at decreased temperature
	Not applicable to dry in the tumble dryer

Correctly prepare the laundry:

- close zips, button up duvet covers and attach loose ties or ribbons (e.g. ribbons of aprons) - laundry can tangle
- make sure the pockets are empty - remove metal items (paper clips, safety pins, etc.).
- turn items with 2 fabric layers inside out (e.g. cotton lined anoraks, the cotton fabric layer must be external).

Dry only:

- cotton and linen with Cottons programmes
- synthetic and mixtures with Synthetic programmes
- separately the strong coloured textiles and the light coloured textiles - colours can bleed
- cotton jersey and knitwear only with the applicable programmes - items can shrink

Do not put more laundry than the maximum load which is **7**kg.

7.2 Loading the laundry

1. Pull the appliance door
2. Load loosely the laundry.
3. Close the appliance door.

CAUTION!
Do not lock the laundry in between the appliance door and rubber seal.

7.3 Switching on the appliance

Push the On/Off button to activate or to deactivate the appliance. When the appliance is on, some indications come in to the view on the display.

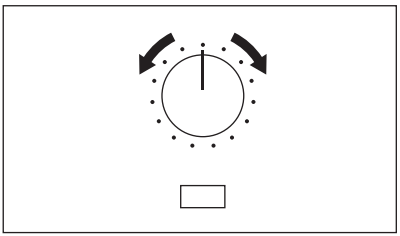
7.4 Auto stand-by function

To decrease the energy consumption, the automatic stand-by function deactivates the appliance:

- if the Start/Pause button was not pushed in the time of 5 minutes.
- after 5 minutes from the programme end.

Push the On/Off button to activate the appliance.

7.5 Setting a programme

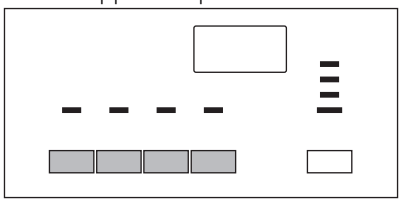


Use the programme dial to set the programme. The possible time to complete the programme come into view on the display.

The drying time you see is related to the load of 5 kg for cotton and jeans programmes. For the other programmes the drying time is related to the recommended loads. The drying time of the cotton and jeans programmes with the load more than 5 kg is longer.

7.6 Special functions

Together with the programme you can set 1 or more special functions.
To activate or deactivate the function push the applicable push button.



When the function is activated the LED above the push button comes into the view.

	On/Off
	Delicate
	Buzzer
	Anticrease
	Delay Start
	Start/Pause

7.7 The Delicate function

To dry more lightly the sensitive and temperature sensitive textiles (e.g. acrylic, viscose). For fabrics with the symbol on the fabric label. Programme operates with decreased heat.

7.8 The Buzzer function

When the buzzer function is activated you can hear the buzzer at the:

- cycle end
- anti-crease phase start and end
- cycle interruption

The buzzer function is by default always on. You can use this function to activate or deactivate the sound.

7.9 The Anticrease function

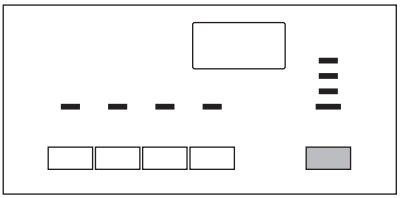
Extends anticrease phase (30 minutes) at the end of the drying cycle to 90 minutes. This function prevents laundry from creases. Laundry can be removed during the anticrease phase.

7.10 The Delay Start function

Let to delay the start of a drying programme from minimum of 30 minutes to maximum of 20 hours.

1. Set the drying programme and functions.
2. Push the Delay start button again and again until the necessary time of the delay come into the view on the display (e.g. 12h if the programme has to start after 12 hours.)
3. To activate the Delay start function, push the Start/Pause button. The time to start decreases on the display.

7.11 Starting a programme



To activate the programme push the Start/Pause button. The LED above the push button changes the color to red.

7.12 Change a programme

To change a programme, turn the programme selector to **Stop** and then set the programme again.

7.13 Child lock function

The child lock can be set to prevent the children to play with the appliance. The child lock function locks all push buttons and the programme dial (this function does not lock On/Off button). To activate the child lock function push the Anticrease and Delay Start buttons at the same time until the symbol come into view on the display. To deactivate push again the above buttons until the symbol go out of view.
You can activate the child lock function:

- before you push the Start/Pause button - the appliance cannot start
- after you push the Start/Pause button - all the push buttons and the programme dial are deactivated

7.14 At the end of programme

When the drying cycle is completed, the symbol flashes on the display. If the Buzzer function is on, an acoustic signal sounds intermittently for one minute.
To remove the laundry:

1. Push the On/Off button for 2 seconds to deactivate the appliance.
2. Open the appliance door.
3. Remove the laundry.
4. Close the appliance door.

After each drying cycle:

- clean the filter
- drain the water container

(See chapter *CARE AND CLEANING*.)

8. HINTS AND TIPS

8.1 Ecological hints

- Do not use fabric softener to wash and then dry. In the tumble dryer laundry becomes soft automatically.
- Use the condensate as distilled water, e.g. for steam ironing. If necessary clean the condensate before (e.g. with a coffee filter) to remove possible small pieces of fluff.
- Always keep the airflow slots on the bottom of the appliance clear.
- Use the load volumes specified in the programmes chapter.
- Make sure that is good airflow in the appliance installation position.
- Clean the filter after each drying cycle.
- Spin good the laundry before drying.

8.2 Adjustment of the remaining laundry moisture degree

To change the default degree of the remaining moisture of the laundry:

1. Turn the programme dial to available programme.
2. Push at the same time the Delicate and the Anticrease buttons. Hold down until one of the symbols go into view on the display:
   – the maximum dry laundry
   – the more dry laundry
   – the default dry laundry
3. Push the Start Pause button again and again until you set necessary level.
4. To memorise the setting push at the same time the Delicate and the Anticrease buttons.

8.3 Water container full — indication

By default the indication LED is always on. It comes into the view at the end of the cycle or when the water container is full. When you use an external equipment to drain the container, the LED can be off.
To activate or deactivate the indication:

1. Turn the programme dial to available programme.
2. Push at the same time the Delicate and Delay Start buttons and hold down until you see the correct setting:
   – the LED is off and the symbol goes into the view - The LED is permanently off
   – the LED is on and the symbol goes into the view - The LED is activated

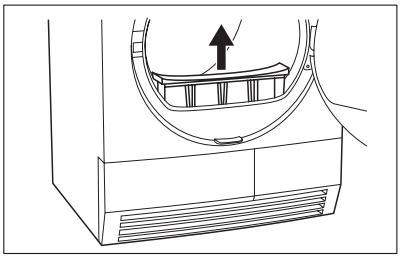
9. CARE AND CLEANING

9.1 Cleaning the filter

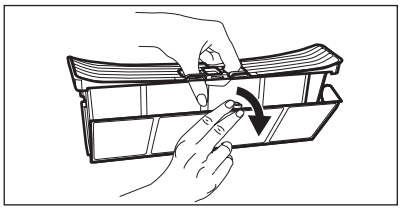
At the end of each cycle the *filter* LED is on to tell you that the filter must be cleaned.

The filter collects the fluff. The fluff occurs while the cloths are dried in the tumble dryer.

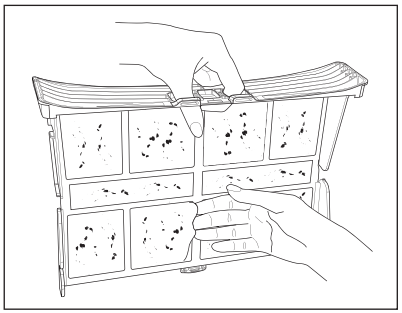
To clean the filter:



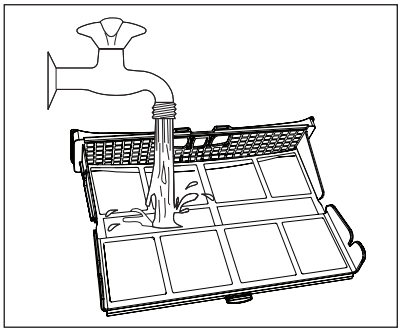
1. Open the door.
2. Pull the filter.



3. Open the filter.



4. Use a moist hand to clean the filter.



5. If necessary clean the filter with warm water using a brush.

   Close the filter.

6. Remove fluff from the filter socket. For this a vacuum cleaner can be used.
7. Put the filter inside the filter socket.

CAUTION!
Do not operate the tumble dryer without the filter or with damaged or blocked filter.

Clean the filter after each drying cycle. Clogged filter increases the cycle time and causes higher energy consumption.

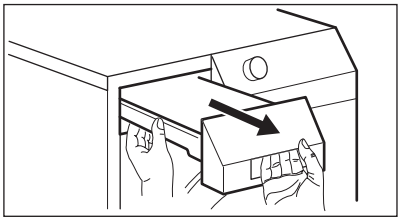
If the condensed water container is full, the programme breaks off automatically and the *drain the condensed water container* LED is on. To continue the programme, drain the condensed water container and press the start button.

To drain the condensed water container automatically you can install draining accessory (see chapter: *ACCESSORIES*)

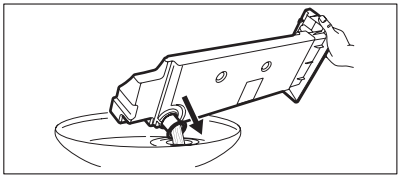
9.2 Draining the condensed water container

Drain the condensed water container after each drying cycle.

To drain the condensed water container:



1. Pull the condensed water container and keep it in horizontal position.



2. Move the plastic connection out and drain the condensed water container into a sink or equivalent receptacle.
3. Move plastic connection in and install water container.

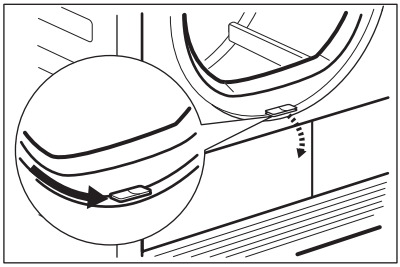
WARNING!
Risk of poisoning. The condensed water is not applicable to drink or to prepare food.

The condensed water can be used as distilled water, e.g. for steam ironing. If necessary filter the condensed water (e.g. with a coffee filter) to remove possible residue and small pieces of fluff.

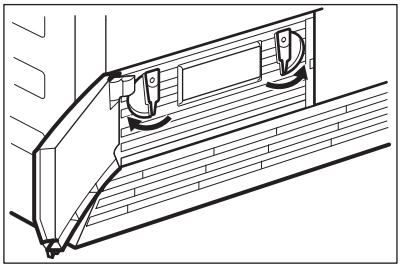
9.3 Cleaning the condenser

If the *condenser* LED is on, the condenser must be cleaned.

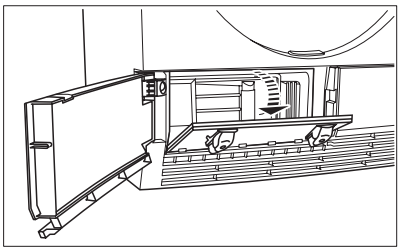
To clean the condenser:



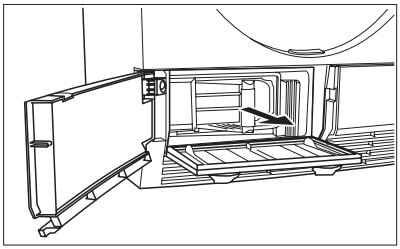
1. Open the loading door.
2. Move the release button on the bottom of the door opening and open the condenser door.



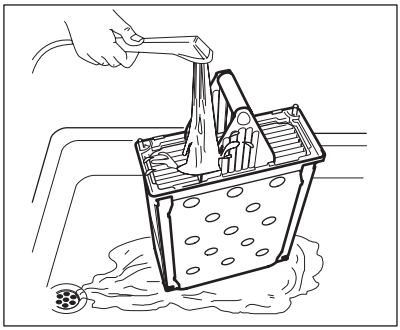
3. Turn the 2 blockages to unlock the condenser lid.



4. Lower the condenser lid.



5. Catch the handle and pull the condenser out from the bottom compartment. Move condenser horizontally to do not spill remaining water.



6. Clean the condenser in vertical position over a basin or paddling. Rinse through with a hand shower.
7. Put the condenser back inside the bottom compartment.
8. Close the condenser lid.
9. Lock the 2 blockages until they snap.
10. Close the condenser door.

CAUTION!
Do not operate the tumble dryer when the condenser is blocked with fluff. This could cause the damage to the tumble dryer. This also increases energy consumption.
Do not use sharp objects to clean the condenser. The damaged condenser could cause leaks.
Do not operate the tumble dryer without the condenser.

9.4 Cleaning the drum

WARNING!
Disconnect the appliance before you clean it.

Use a standard neutral soap detergent to clean the inner surface of the drum and drum ribs. Dry the cleaned surfaces with a soft cloth.

CAUTION!
Do not use abrasive materials or steel wool to clean the drum.

9.5 Cleaning the control panel and housing

Use a standard neutral soap detergent to clean the control panel and housing. Use a moist cloth to clean. Dry the cleaned surfaces with a soft cloth.

CAUTION!
Do not use furniture cleaning agents or cleaning agents which can cause corrosion to clean the appliance.

10. TROUBLESHOOTING

10.1 Troubleshooting

Problem[1)]	Possible cause	Remedy
The tumble dryer does not operate.	The tumble dryer is not connected to mains supply.	Connect in at mains socket. Check fuse in fuse box (domestic installation).

	The loading door is opened.	Close the loading door.
	The On/Off button was not pushed.	Push the On/Off button.
	The Start/Pause button was not pushed.	Push the Start/Pause button.
	The appliance is in the standby mode.	Push the On/Off button.
Unsatisfactory drying results.	Incorrect programme selection.	Do the selection of the applicable programme. 2)
	The filter is clogged.	Clean the filter. 3)
	The condenser is clogged.	Clean the condenser. 3)
	Too high volume of the load.	Obey the maximum load volume.
	The airflow grill is clogged.	Clean the airflow grill in the bottom of the appliance.
	Dirt on the inner surface of the drum.	Clean the inner surface of the drum.
	Too high water hardness.	Set applicable water hardness4).
The door does not close.	The filter not locked in the position.	Put the filter in the correct position.
	The laundry is locked between the door and the seal.	Put the load correctly in the drum.
Err (*Error*) on the display.	You try to change the programme or the function after the start of the cycle.	Turn the tumble dryer off and on. Make the new selection.
	The function you try to activate is not applicable with the selected programme.	Turn the tumble dryer off and on. Make the new selection.
Abnormally elapsing time on the display.)	The time to end is calculated on the basis of the volume and dampness of the laundry.	The automatic procedure — this is not the appliance malfunction.
Programme inactive.	The water container is full.	Drain the water container3) , push the Start/Pause button.
Drying cycle too short.	To small laundry volume.	Do the selection of time programme.
	The laundry is too much dried.	Do the selection of time programme or higher drying level (e.g. Extra Dry)
Drying cycle too long 5)	The filter is clogged.	Clean the filter.
	Too high volume of the load.	Obey the maximum load volume.

	The laundry not spun sufficiently.	Spin correctly the laundry.
	Very high room temperature - this is not the appliance malfunction.	If possible, lower the room temperature.

1) If there is an error message on the display (e.g. **E51**): Turn the tumble dryer off and on. Make a selection of the new programme. Push the Start/Pause button. Does not operate? - contact the service centre and give the error code.

2) follow the programme description — see *PROGRAMMES* chapter

3) see *CARE AND CLEANING* chapter

4) see section *WATER HARDNESS* in *HINTS AND TIPS* chapter

5) Note: After maximum 5 hours the drying cycle ends automatically (see *Drying cycle complete* section).

11. TECHNICAL INFORMATION

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height x width x depth	850 x 600 x 540 mm (maximal 575 mm)
drum volume	104 l
maximum depth with the load door opened	1030 mm
maximum width with the load door opened	950 mm
adjustable height	850 mm (+ 15 mm - feet regulation)
the appliance weight	37 kg
maximum load volume	**7** kg
voltage	230 V
frequency	50 Hz
necessary fuse	10 A
total power	2250 W
energy efficiency class	**B**
energy consumption kWh/cycle **1)**	**4,30** kWh
annual energy consumption**2)**	504 kWh
left—on mode power absorption	0,41 W
off mode power absorption	0,41 W
type of use	Domestic
permitted ambient temperature	+ 5°C to + 35°C

1) 7 kg of cotton, centrifuged at 1000 rpm with reference to EN 61121

2) Energy consumption per year in kWh, based on 160 drying cycles of the standard cotton programme at full and partial load, and the consumption of the low-power modes. Actual energy consumption per cycle will depend on how the appliance is used (REGULATION (EU) No 392/2012).

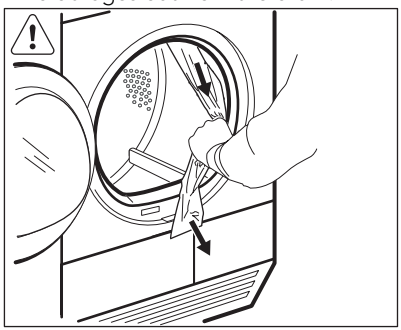
12. INSTALLATION

12.1 Unpacking

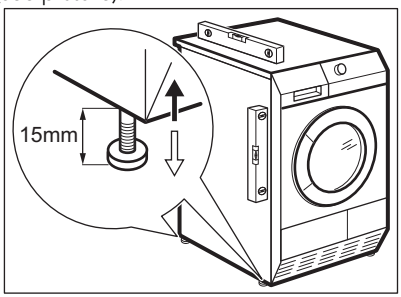
CAUTION!

Before use all parts of the transport packaging must be removed.
To remove the polystyrene blockages:

1. Open the load door.
2. Pull plastic hose with the polystyrene blockages out from the drum.

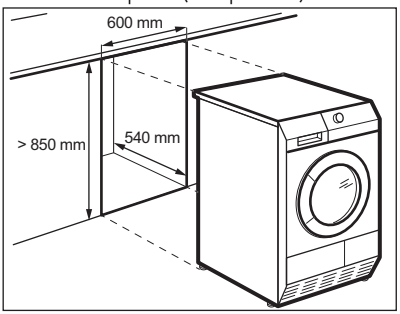


It is possible to adjust the height of the tumble dryer. To do that adjust the feet (see picture).



12.2 Installation under a counter

The appliance can be installed as free-standing or below the kitchen counter with correct space (see picture).



12.3 The load door reversal

The load door can be installed by the user in the opposite side. It can help to easily put and remove the laundry or if there is a limit to install the appliance. (see separate leaflet).

13. ENVIRONMENT CONCERNS

Recycle the materials with the symbol ♺ . Put the packaging in applicable containers to recycle it.

Help protect the environment and human health and to recycle waste of electrical and electronic

appliances. Do not dispose appliances marked with the symbol with the household waste. Return the product to your local recycling facility or contact your municipal office.

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